IDEA Project
Evaluation Data Collection Conceptual Design
Post-Implementation Data Collection, Part 1

Process, Impact, and Client Outcome Measurement

Local Health Department Administrative Data (Manual or Local System, used only if PHDS is not used)	Public Health Data System (PHDS)	IDEA Evaluation Database Setup

Local Health Department Administrative Data

All Manual Data Collection Forms
  Program and Area Descriptors
    Local agency/Program
    Program location/service area
    Dates of data capture
Administrative Data Form
  Program and Area Descriptors
    At-risk population
  Department/Program/Area Capacity
    Staff-to-client ratio
    Availability of staff
    Administrative cost per enrollee
    Outreach cost per enrollee
    Cost per household
  Client Demographics
    Race
    Ethnicity
    Age
    Gender
Client Appointment Log
  Program/Process Measures
    Other Referrals
      Rate of referral for preventive/previous care
      Rate of referral for SHCN
    Program Participation
      Rate of missed appointments
      Frequency of services scheduled
Client Intake Visit Tracking Log
  Program/Process Measures
    Referrals among Programs
      Rate of referral in by referring program
      Rate of ineligibility after referral
      Average time from contact/referral to appt.
    Program Intake
      Rate of client intake
      Rate of early intake
      Average completion time for intake
Client Referral Out Log
  Program/Process Measures
    Referrals among Programs
      Rate of referral in by referring program
    Other Referrals
      Rate of referral for preventive/previous care
      Rate of referral for SHCN

Public Health Data System (PHDS)

Program and Area Descriptors
  Local agency/Program
  Program location/service area
  Data year
Department/Program/Area Capacity
  Staff-to-client ratio
  Availability of staff
  Administrative cost per enrollee (denominator)
  Outreach cost per enrollee (denominator)
  Cost per household (denominator)
  Percent of children with a "medical home"
  Percent of CSHCN with a medical home
Client Demographics
  Race
  Ethnicity
  Age
  Gender
  Years of education
  Marital/living status
  Average number of children in household
  WIC participation
Program/Process Measures
  Referrals Among Programs
    Avg. time from contact to appt.
    Rate of referral in by referring program
    Rate of ineligibility after referral
    Average time from contact/referral to appt.
  Other Referrals
    Rate of referral for preventive/previous care
    Rate of referral for SHCN
  Program Intake
    Rate of client intake
    Rate of early intake
    Average completion time for intake
  Program Participation
    Rate of missed appointments
    Number of high risk women served
    Frequency of services scheduled
    Rate of compliance with previous guidelines
  Effects of Program Participation
    Pregnant Women
      Pct. who changed smoking behavior
      Pct. who changed alcohol use behavior
      Pct. who changed drug use behavior
Health Risks
  Client Risks
    Percent of clients at high risk
    Pregnant women at high risk
      % at high social, medical or other risk
      % pregnant women with diabetes
      % women smoking during pregnancy
      % women reporting alcohol use in pregnancy
      % women reporting ATD use in pregnancy
Outcomes
  Client Outcomes
    Age-appropriate immunization status
      CDC Approved Immunization Reports
      HEDIS Immunization Reports
    Percent of 2-yr.-olds fully immunized
    Percent on WIC fully immunized
    Pct. meeting child development standard
    Rate of unintended pregnancies
    Rate of STDs among pregnant women
    Average birthweight from high-risk pregnancies

IDEA Evaluation Database Setup

Program and Area Descriptors
  Local agency
  Program location(s)/service area
  At-risk population
    Gender
    Race/Ethnicity
    Age
  WIC/MCH Co-location code
  Local health department/agency type
  Data year
Department/Program/Area Capacity
  Administrative cost per enrollee (numerator)
  Outreach cost per enrollee (numerator)
  Cost per household (numerator)